Notice of Allowability	Application No.	Applicant(s)	
	10/688,027	BALL, MATT	
	Examiner	Art Unit	
	Dipakkumar Gandhi	2138	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	6 (OR REMAINS) CLOSED in the or other appropriate communication is substitution in the communication in the communication is substitution in the communication in the communication is substitution in the communication in	nis application. If not included cation will be mailed in due co	ourse. THIS
1. This communication is responsive to <u>12/14/2006</u> .			
2. X The allowed claim(s) is/are <u>1-45</u> .			
 Acknowledgment is made of a claim for foreign priority u All b)	e been received. The been received in Application is commented by the commented in the communication to file a	No n this national stage application	
noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subn		INER'S AMENDMENT or NO	TICE OF
INFORMAL PATENT APPLICATION (PTO-152) which gives 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in 6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	rson's Patent Drawing Review (PTO-948) attached the Office action of drawings in the front (not the bill 1.121(d).	
 Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO/SB/08),	6. ⊠ Interview Sum Paper No./Ma 7. ™ Examiner's A r	rmal Patent Application nmary (PTO-413), ail Date 20070119 nendiment/Comment atement of Reasons for Allow SUPERVISORY PATENT E TECHNOLOGY CENTER	AMINER XAMINER

Art Unit: 2138

Allowable Subject Matter

- 1. Claims 1-45 are allowed.
- 2. The Request for Continued Examination (RCE) and the Information Disclosure Statement (IDS) filed on 12/14/2006 have been entered.
- 3. The applicant submitted a non-patent literature document, "Error-Correcting Codes" by William Wesley Peterson and E.J. Weldon, Jr., second edition, 1972, printing 1996, pp. 296-299 with the IDS and the RCE. However in the information disclosure statement, the applicant mentioned a different document "Cyclic Decoding Procedures for Bose-Chaudhuri-Hocquenghem Codes, IEEE Trans, IT-10, pp. 296-299, which was not submitted with the IDS. As per the examiner's interview with the applicant's representative, Peter Yim, the "Error-Correcting Codes" by William Wesley Peterson and E.J. Weldon, Jr., second edition, 1972, printing 1996, pp. 296-299 and Cyclic Decoding Procedures for Bose-Chaudhuri-Hocquenghem Codes, IEEE Trans, IT-10, pp. 357-363 should be considered in the IDS. Hence, the examiner has considered both non-patent literature documents and entered "Error-Correcting Codes" by William Wesley Peterson and E.J. Weldon, Jr., second edition, 1972, printing 1996, pp. 296-299 in the PTO-892 form, Notice of References Cited by examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dipakkumar Gandhi whose telephone number is 571-272-3822. The examiner can normally be reached on 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on (571) 272-3819. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

Dipakkumar Gandhi Patent Examiner SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100